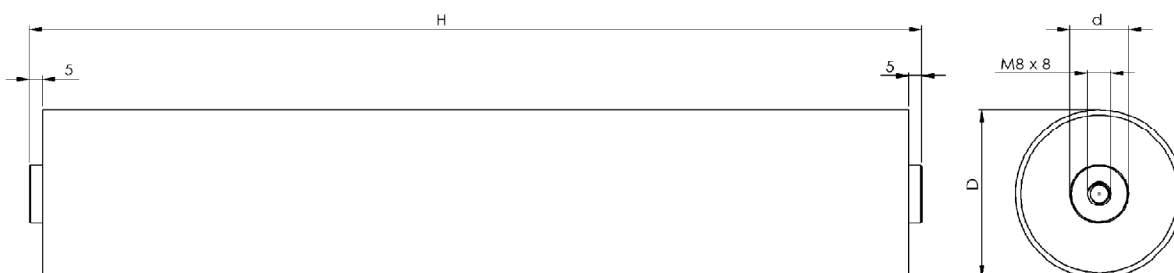
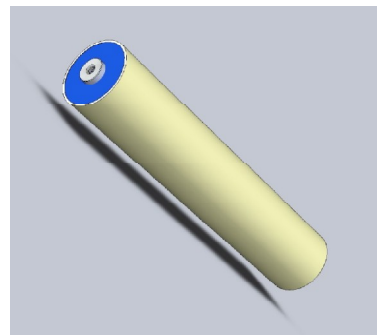


#6337

HIGH VOLTAGE METALLIZED CAPACITORS

PAM 350-050 uv K

Dielectric of metallized polypropylene
Epoxy resin glass filament fabric tube UL 94-V0
Resin end sealing - Threaded outputs



Parameter	Symbol		Value	Unit	Condition
Capacitance	C		0.5	μF	1 V / 1 kHz
Tolerance			± 10	%	
Rated voltage	Un AC		3500	VRMS	50 to 60 Hz
Tangent delta	tg δ		3.3	10 ⁻⁴	1 V / 1 kHz
Tangent delta	tg δ		10.0	10 ⁻⁴	1 V / 10 kHz
Stray inductance	ESL		< 250	nH	
Insulation resistance	Ri		> 100'000	M Ω	500 VDC - 1 min
Nominal Current	I RMS		7	A RMS	
Nominal Peak Current	I peak		150	A	
Surge Current	i s		350	A	
Test voltage between terminals	U T1		8500	VAC	50 Hz / 1 s.
Partial discharge Test after test voltage	Ui	(must be tested)	< 10	pC	4750 VAC / 10 s.
Valve Type test	VT		5000	VAC	50 Hz / 30 min.
Operating Temperature			-5 / + 60	$^{\circ}\text{C}$	
Storage Temperature			-50 / + 70	$^{\circ}\text{C}$	
Dimension	Symbol			Unit	Conditions
Diameter	D		63 \pm 1.0	mm	
Height	H		335 \pm 1.0	mm	
Terminals					
Thread			M8 x 8	mm	
	$\varnothing d$		22	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon, Switzerland
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Leclanché
Capacitors
A FINECHINA & FABBROTTI COMPANY

HJJ

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PAM 350-050 uv K
Life time expectancy function of the ambient temperature
at 3500 VAC (50-60 Hz) + 4.26 A RMS

